

Designed for: Entertainment / Touring, Nightclubs, Amusement, or Feature Lighting. RXN 360 features 14 RGBW pixels per meter in a chunky 25mm diameter silicon extrusion, providing a 360 degree viewing angle.

Internal structure is designed with a supportive PET Tape layer between the LED strips as well as additional monofilament threading to support the weight of the product and relieve strain on the FPCs.

20 meters max run length with power feed at only one end.



At a glance

Emitters

RGBWWhite3000K4000K6000K

Fixture Options

Controls

Voltage

24V DC

Protection

Ingress – IP65

Temperature

-40°C to 60°C
-40°F to 140°F

Optics

Pixels/m

FIXTURE PRODUCT CONFIGURATOR

Prefix	Model	Length	Diameter	LED Colour	White CCT	Control	Power	Voltage	Accessories
RXN	25	3 – 3m 5 – 5m 10 – 10m 20 – 20m C – Custom length Custom lengths goes from one meter up to 20 meter from a single end feed	25 – 25mm	RGBW W – White	30K – 3000K 40K – 4000K 60K – 6000K	X – X-Stream	20 – 20W	24 – 24V DC	BN – Black Net H – Hook WR – Wire Rope

EXAMPLE: RXN – 25 – 10 – 25 – RGBW – 30K – X – 20 – 24

RUGGED NEON

STANDARD

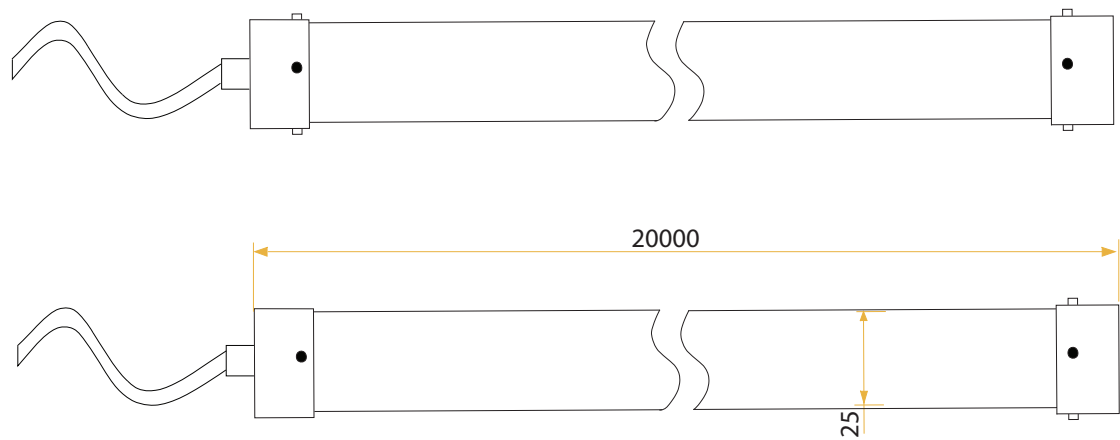
FIXTURE SPECIFICATIONS

ELECTRICAL	POWER CONSUMPTION OPERATING VOLTAGE OPERATING TEMPERATURE STORAGE TEMPERATURE	20W PER METER 24V DC -40°C TO 60°C – (-40°F TO 140°F) -40°C TO 80°C – (-40°F TO 176°F)
PHYSICAL	STANDARD FIXTURE DIMENSIONS HOUSING WEIGHT IP RATING PIXEL/M LIFESPAIN AT 25° MAX RUN LENGTH PCS LED/PIXEL PITCH ACCESSORIES	25MM (Ø) SILICONE – IP65 14PIXELS /M 50,000H 20 METERS SINGLE END FEED 7PCS 71.5MM STAINLESS STEEL WIRE ROPE, BLACK NET, HOOK
OPTICAL	BEAM ANGLE COLOUR RANGE	360° RGBW, WHITE (3000K, 4000K, 6000K)
DIMING & CONTROL	CONTROL PROTOCOLS	X-Stream
FIXTURE RATING & CERTIFICATIONS	IP65 /RoHs	 
LIMITED WARRANTY	3 YEARS *Extendable warranty available	

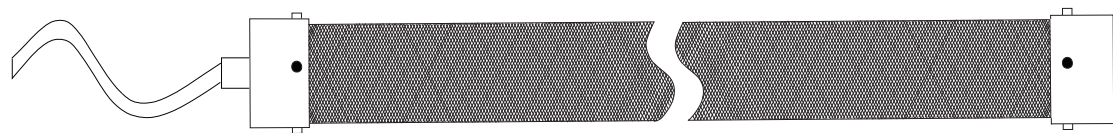
RUGGED NEON | STANDARD

FIXTURE DIMENSIONS

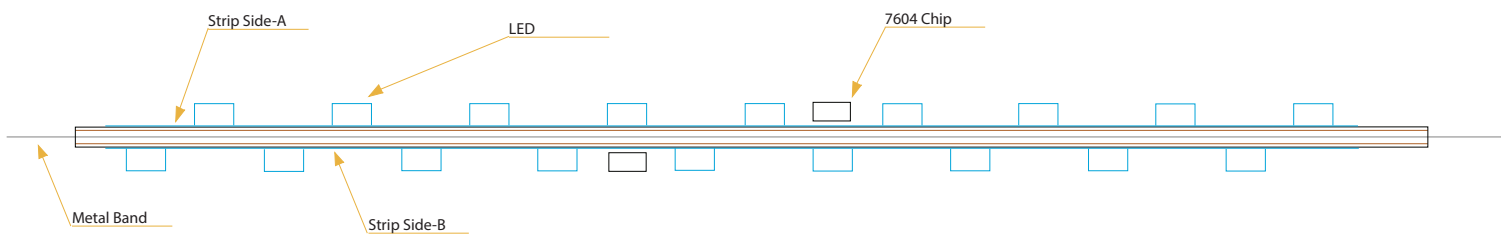
RXN25 DIMENSIONS



RXN25 WITH MESH VIEW



RXN25 INSIDE VIEW



TYPICAL WIRING DIAGRAM

